

SONOMA COUNTY AREA RECYCLED WATER IRRIGATION

Estimated Project Cost:

\$3.3 Million

DESCRIPTION:

- Installation of a recycled water distribution system in the industrial area around the Sonoma County Airport
- Once installed, all non-residential irrigation switched to recycled water
- Expected to save up to 120 million gallons of potable water per year
- Due to costs, project likely to be constructed in phases

POTENTIAL PARTNERSHIPS:

- Airport-Larkfield-Wikiup County Sanitation Zone
- California Department of Water Resources
- NCRWQCB
- Sonoma County Department of Health Services
- Sonoma County Water Agency
- Town of Windsor

PROJECT GOAL

Increase distribution and use of recycled water to reduce reliance on water from the Russian River watershed and local groundwater, while improving water quality by reducing discharges of treated wastewater into local surface waters.

SONOMA COUNTY AREA RECYCLED WATER IRRIGATION



Recycled water from local wastewater treatment facilities could be provided to irrigate non-residential landscaping near the Sonoma County Airport

